

What is claimed is:

1. A composition comprising:

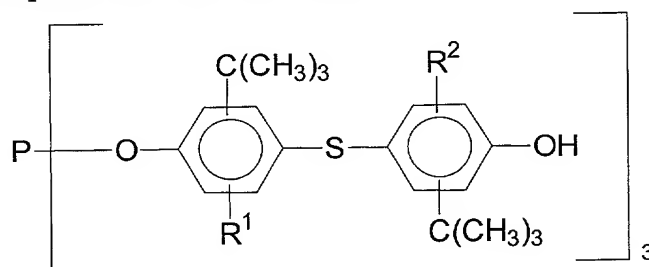
- 5 (A) a thermoplastic polyester;
 (B) antimony trioxide; and
 (C) a thiobisphenol phosphite comprising at least one
 stearily hindered
 tris[(hydroxyphenylthio)phenyl]phosphite.

10

2. A composition as described in claim 1 wherein said thiobisphenol
 phosphite is present in an amount up to about 5 percent by weight,
 based on the total weight of the composition.

15

3. A composition as described in claim 1 wherein said thiobisphenol
 phosphite comprises at least one compound of the formula:



wherein R₁ and R₂ are independently selected from C₁ to C₆ alkyl.

20

4. A composition as described in claim 3 wherein said thiobisphenol
 phosphite is present in an amount of from about 0.5 to about 2 percent
 by weight, based on the total weight of the composition.

25

5. A composition as described in claim 4 wherein said
 thermoplastic polyester is a poly(alkylene terephthalate).

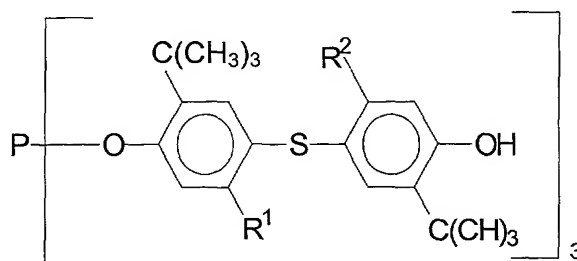
6. A composition as described in claim 5 wherein said poly(alkylene
 terephthalate) is selected from the group consisting of poly(ethylene
 terephthalate), poly(butylene terephthalate) and mixtures thereof.

30

7. A composition as described in claim 6 wherein said antimony trioxide is present in an amount up to about 5 percent by weight, based on the total weight of the composition.

5 8. A composition as described in claim 4 wherein the source of at least a portion of said antimony trioxide in the composition is residual catalyst in the thermoplastic polyester.

9. A composition as described in claim 7 wherein said thiobisphenol
10 phosphite is a compound of the formula:



wherein R¹ and R² are independently C₁ to C₆ alkyl.

10. A composition as described in claim 9 wherein R¹ and R² are methyl

11. A composition as described in claim 10 which further comprises an
antioxidant that is a hindered phenol.

12. A composition as described in claim 11 wherein said hindered phenol
is selected from the group consisting of tetrakis[methylene (3,5-di-tert-butyl-4-hydroxyhydrocinnamate)] methane and 1,6-hexamethylene bis(3,5-di-t-butyl-4-hydroxy hydrocinnamate).

13. A composition comprising:

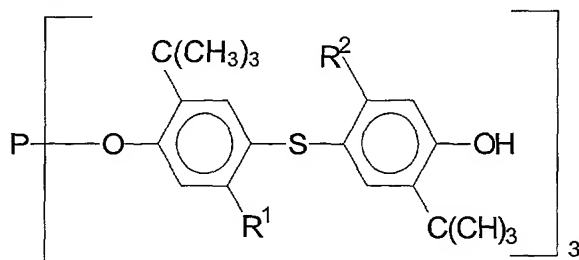
- (A) a first polymer that is a thermoplastic polyester;
- (B) a second polymer that can transesterify with said first polymer;
- (C) antimony trioxide; and

- (D) a thiobisphenol phosphite comprising at least one
 sterically hindered
 tris[(hydroxyphenylthio)phenyl]phosphite.

14. A composition as described in claim 13 wherein said second polymer
 is a thermoplastic polymer selected from the group consisting of
 polyesters, polycarbonates, polyester carbonates and mixtures thereof.

15. A composition as described in claim 14 wherein said second polymer
 is polycarbonate.

16. A composition as described in claim 15 wherein said thiobisphenol
 phosphite is a compound of the formula:



wherein R¹ and R² are independently C₁ to C₆ alkyl.

17. A composition as described in claim 13 wherein the source of at
 least a portion of said antimony trioxide in the composition is residual
 catalyst in the thermoplastic polyester.

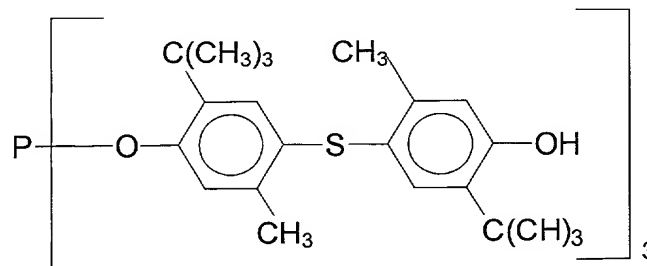
18. A composition as described in claim 16 wherein R¹ and R² are
 methyl.

19. A composition as described in claim 18 wherein said first polymer is
 selected from the group consisting of poly(ethylene terephthalate),
 poly(butylene terephthalate) and mixtures thereof.

20. A composition as described in claim 15 that further comprises a
 composite interpolymer.

21. A composition that comprises a melt blend of:

- (A) from about 35 to about 55 percent by weight, based on the total weight of the composition, of poly(ethylene terephthalate) that contains antimony trioxide;
- 5 (B) from about 20 to about 45 percent by weight, based on the total weight of the composition, of an aromatic polycarbonate;
- C) from about 15 to about 25 percent by weight, based on the total weight of the composition, of a composite interpolymer;
- 10 (D) from about 0.5 to about 2.0 percent by weight, based on the total weight of the composition, of a thiobisphenol phosphite of the formula:



15 and

- (E) optionally, up to about 1.0 percent by weight, by weight, based on the total weight of the composition, of an antioxidant that is a hindered phenol,
- 20 wherein antimony trioxide is present in said melt blend in an amount up to about 1% by weight.

22. A composition as described in claim 21 wherein said hindered phenol is selected from the group consisting of tetrakis[methylene (3,5-di-tert-butyl-4-hydroxyhydrocinnamate)] methane and 1,6-hexamethylene bis(3,5-di-t-butyl-4-hydroxyhydrocinnamate).

25